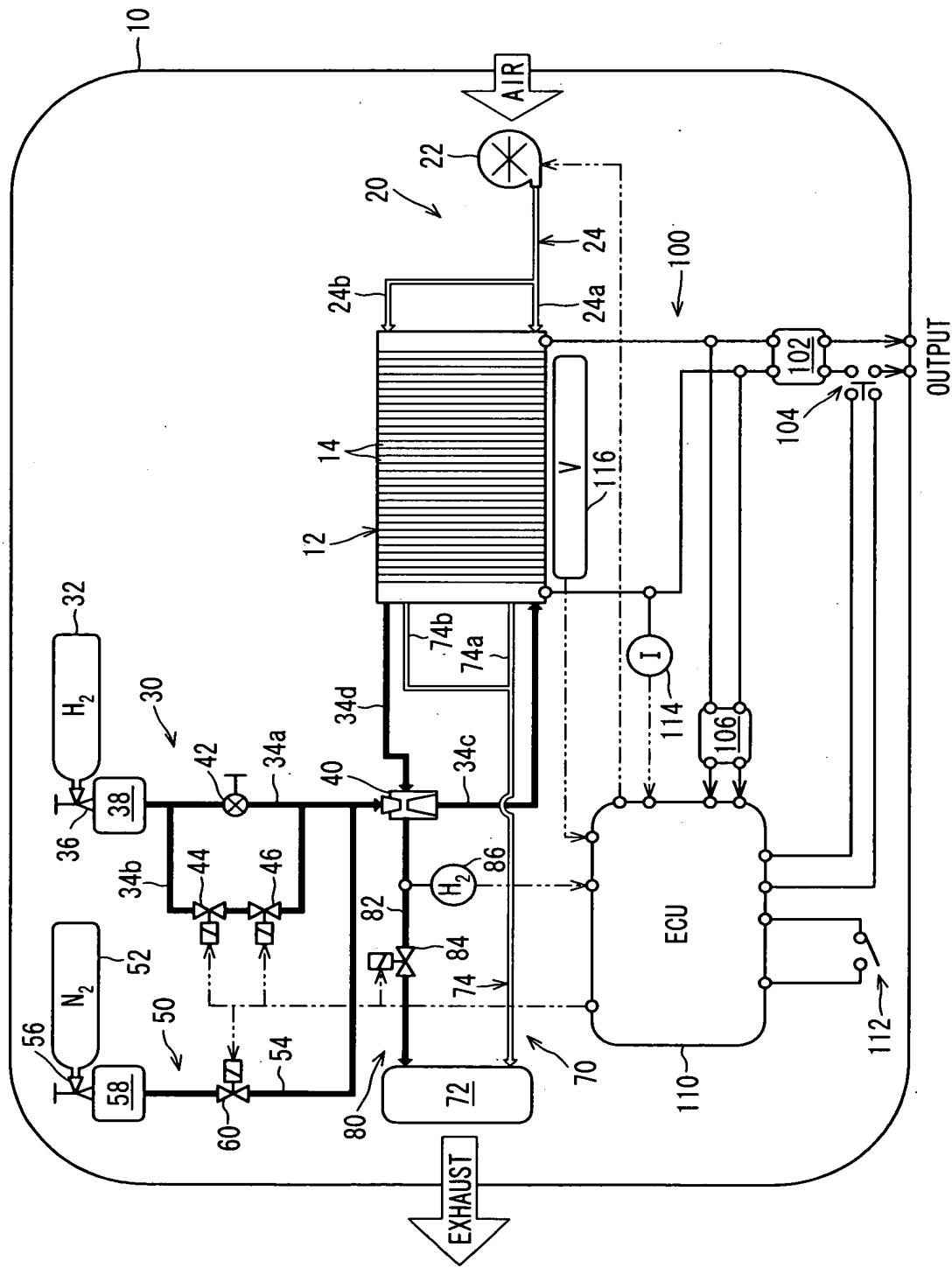
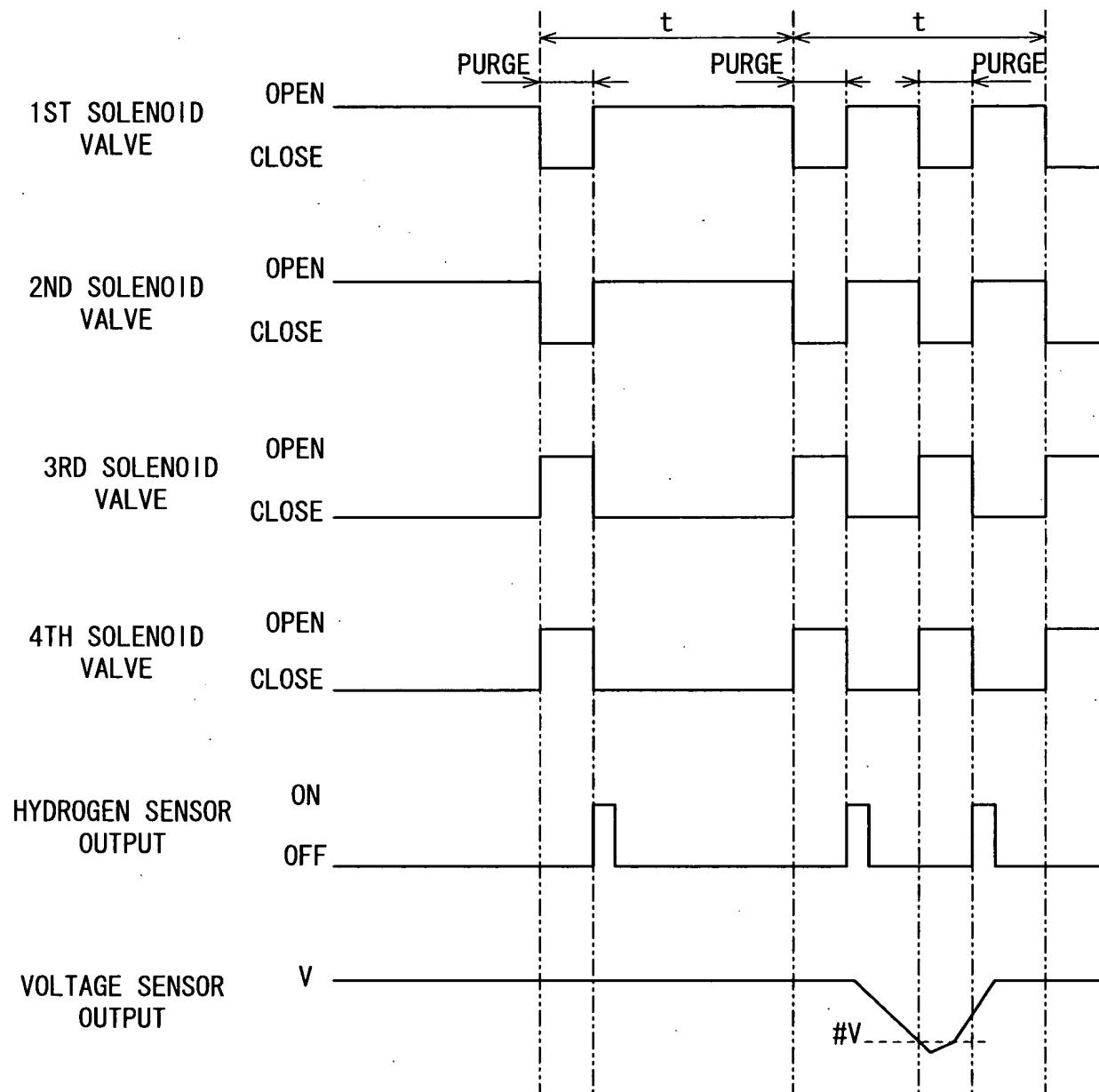


FIG. 1



*FIG. 2*



*FIG. 3*

OUTPUT CURRENT I (A/cm <sup>2</sup> )	PURGE INTERVAL <i>t</i> (min)	THRESHOLD VALUE #V (V)
0~0.1	20	0.6
0.1~0.15	10	0.6
0.15~0.2	5	0.55
0.2~0.25	3	0.5
0.25~0.3	1	0.45

FIG. 4

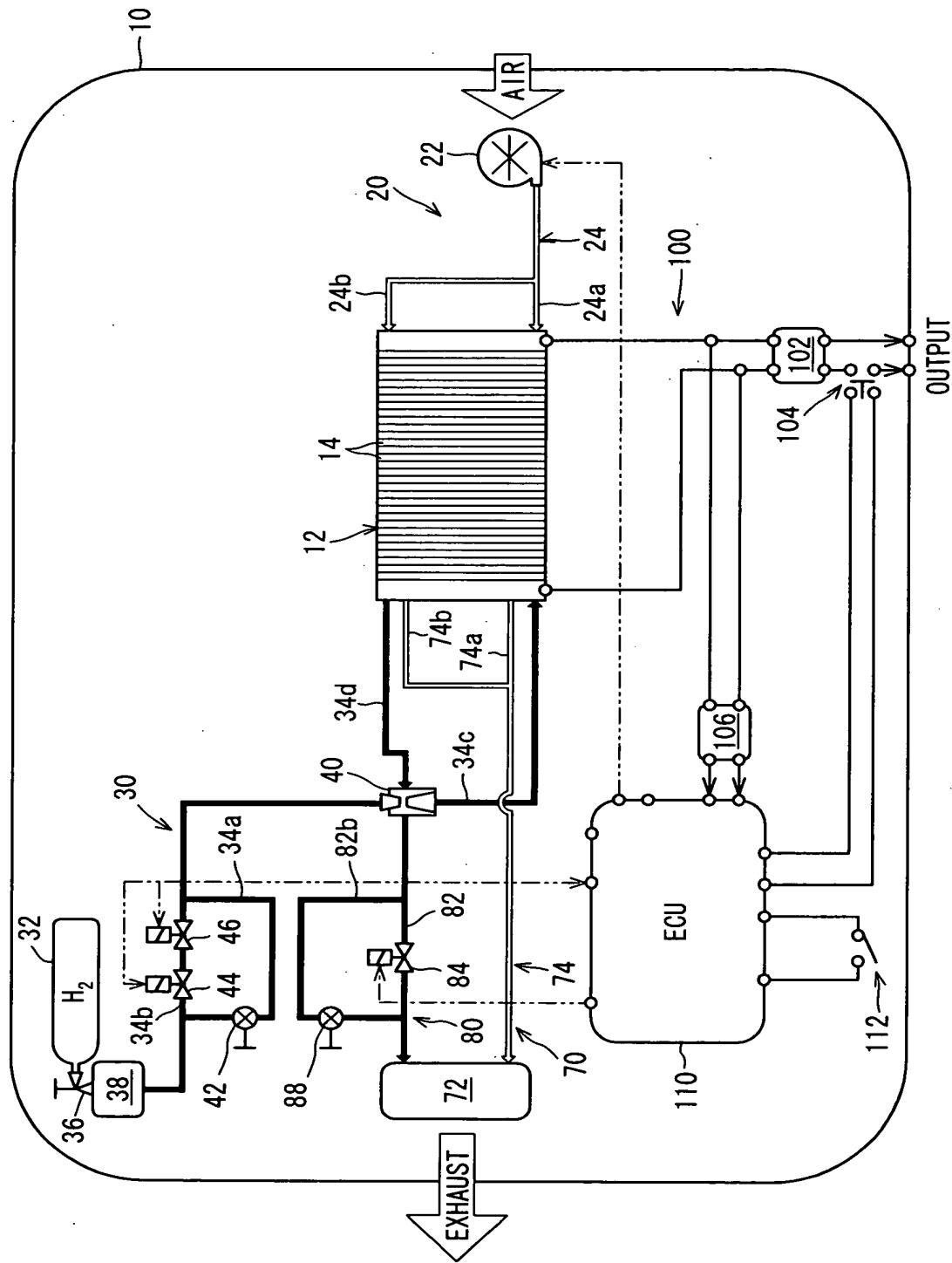


FIG. 5

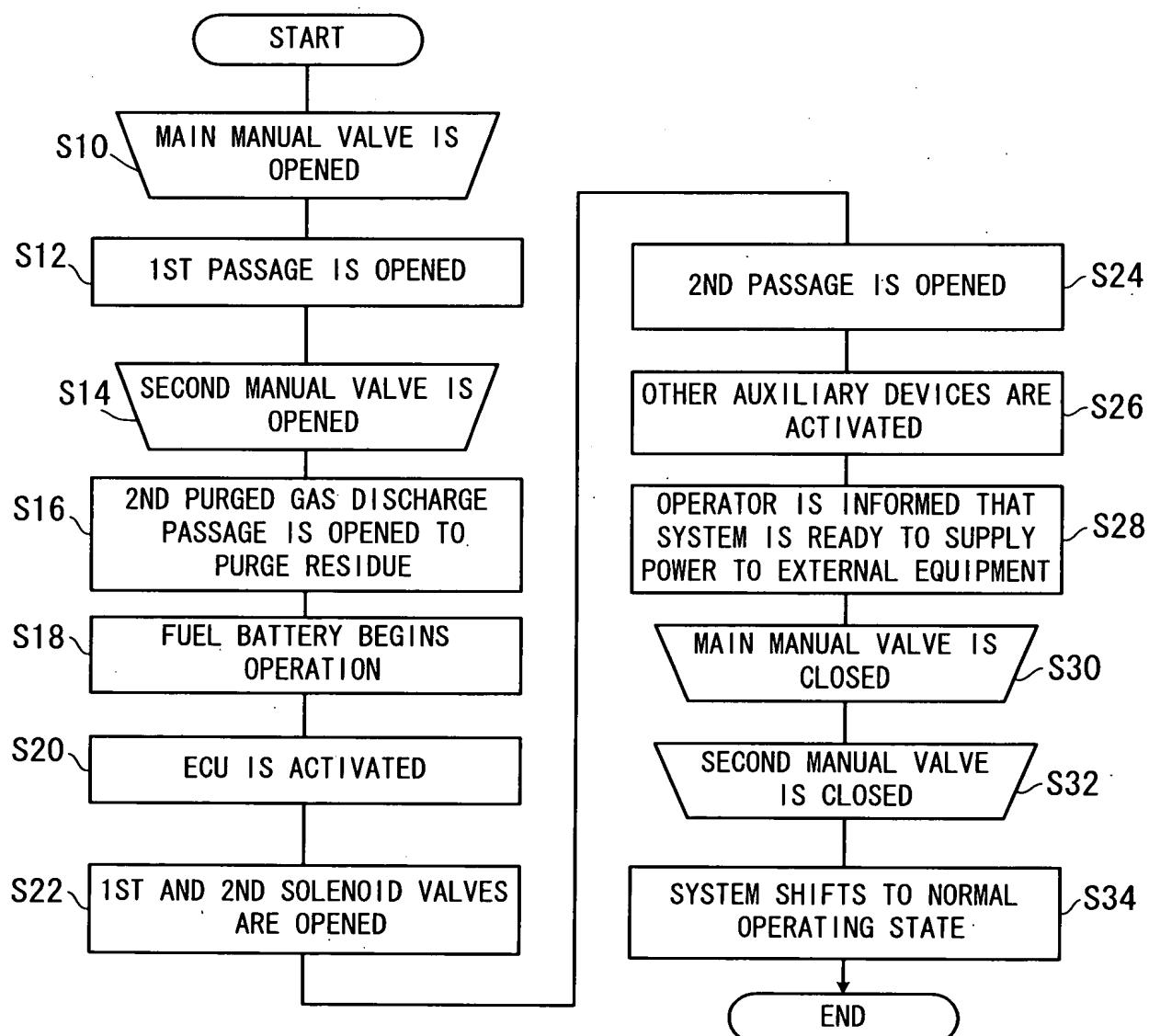


FIG. 6

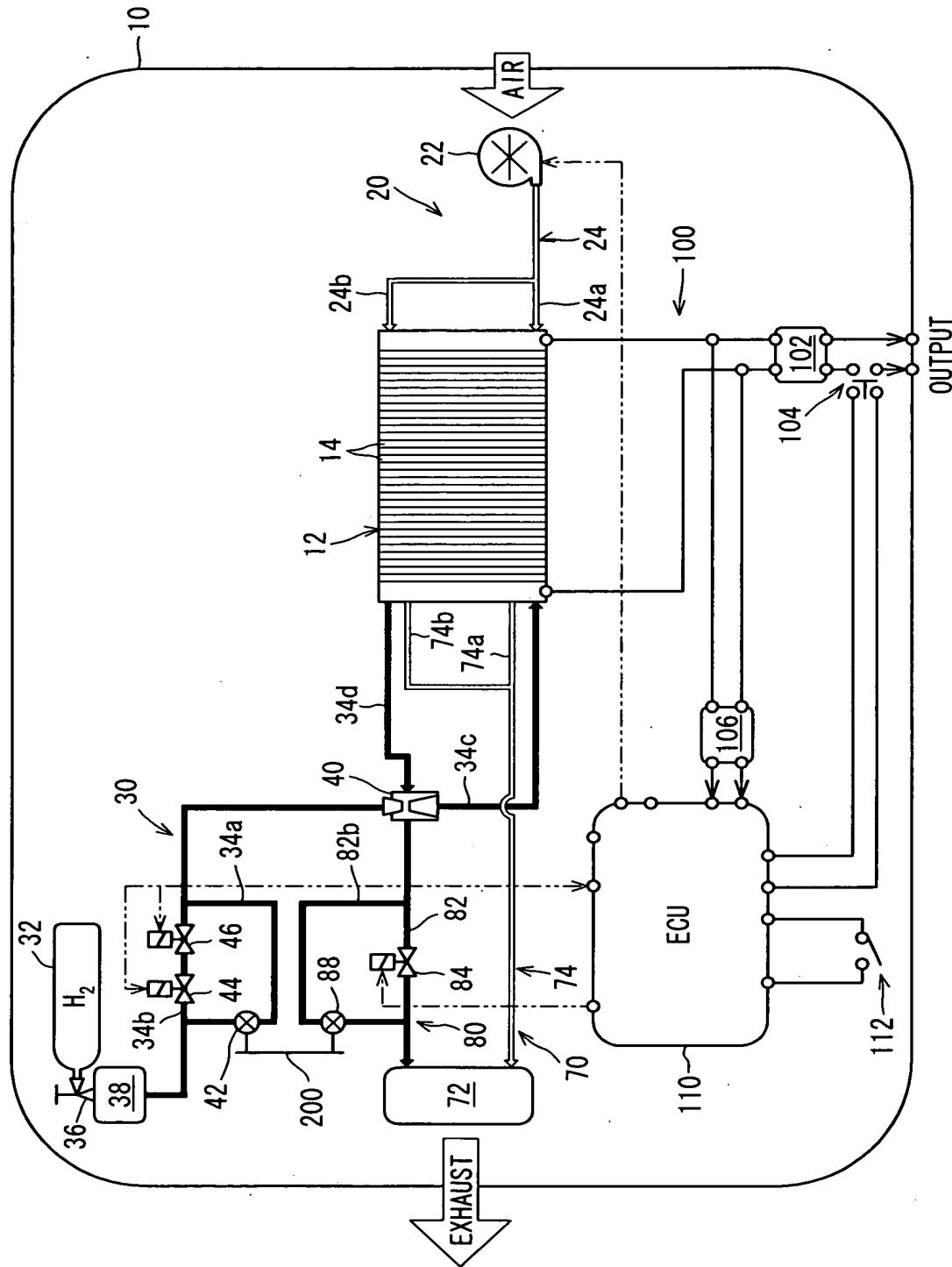
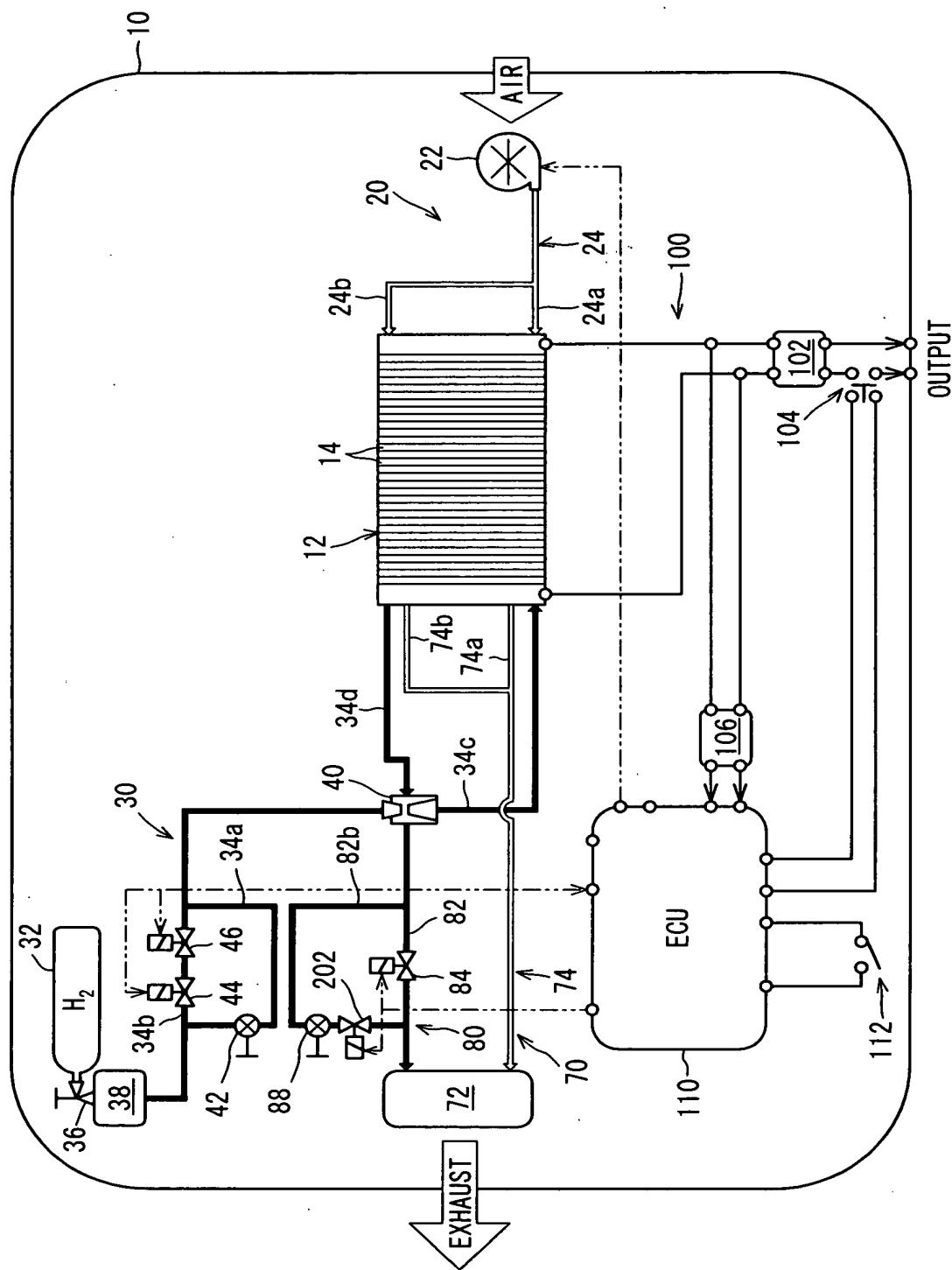


FIG. 7



*FIG. 8*

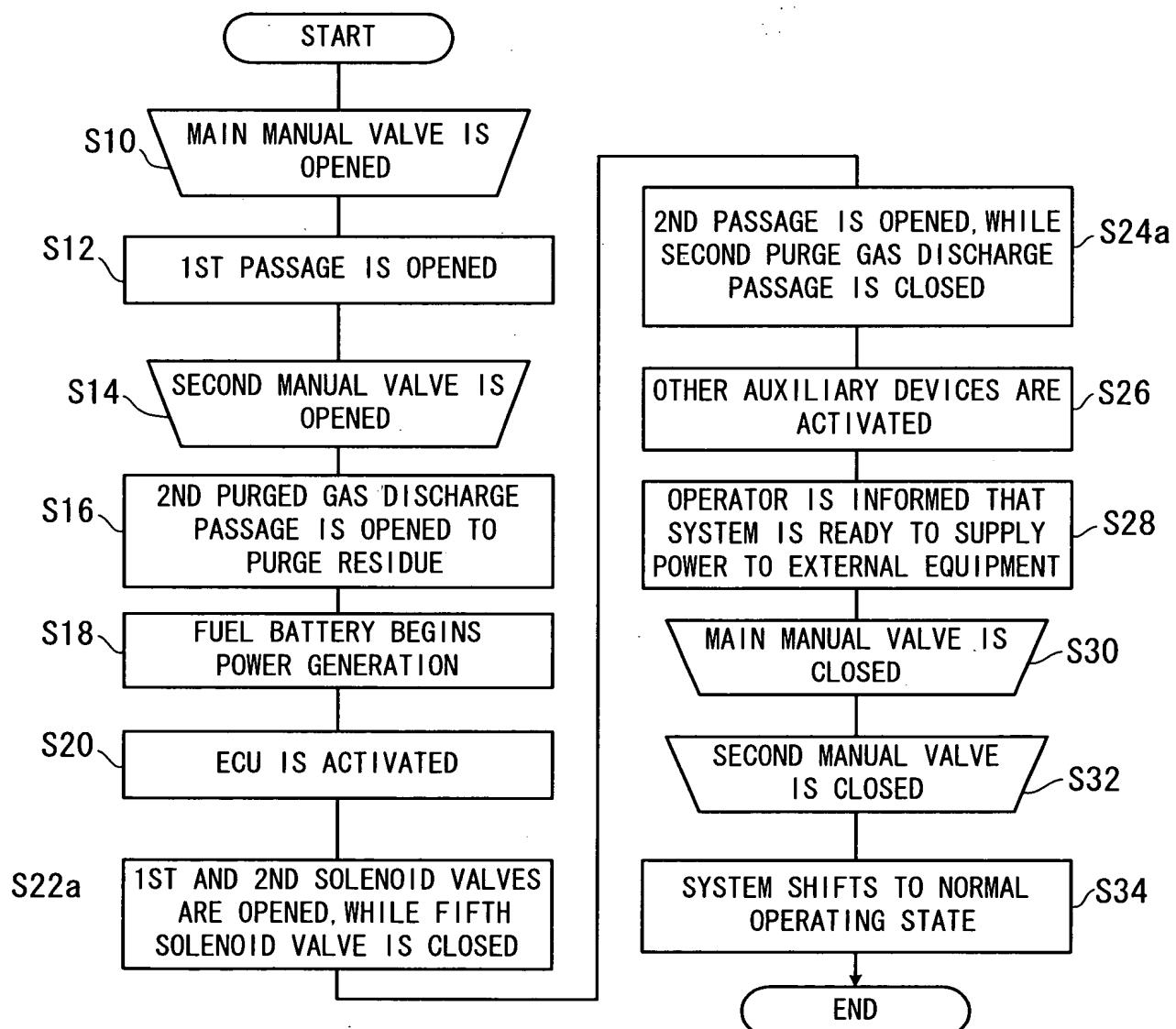


FIG. 9

